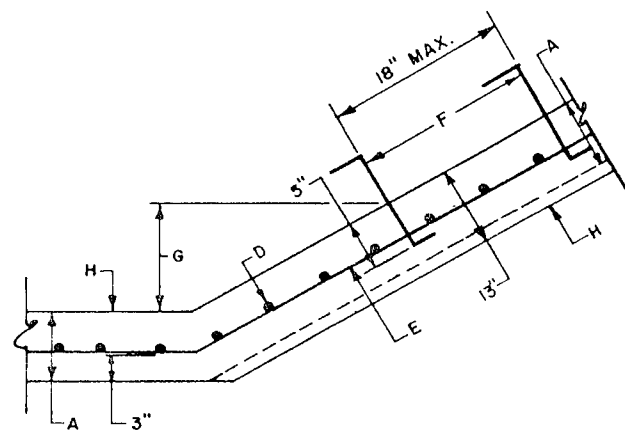


GENERAL NOTES:

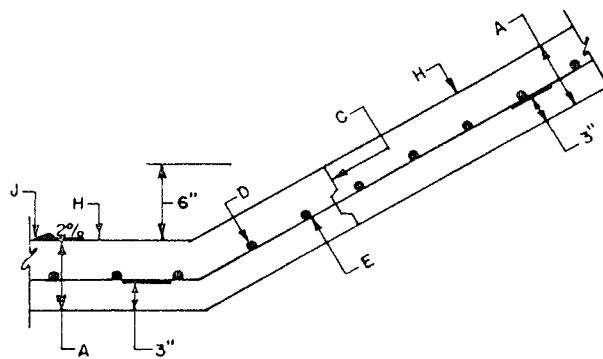
1. CHANNEL DETAILS TO BE DEVELOPED AND SHOWN ON THE CONSTRUCTION DWG'S FOR EACH SPECIFIC PROJECT DETAILS SHOWN HERE ARE MEANT TO CONVEY SOME OF THE SAME CHANNEL CRITERIA THAT IS CONTAINED IN CHAPTER 22, SECTION 8, PART D OF THE DEVELOPMENT PROCESS MANUAL.
2. NEW CHANNEL CONSTRUCTION SHALL INCLUDE STATIONING PAINTED ON CHANNEL AS SHOWN ON PLANS (200 FT. STATIONS TYPICAL).
3. WATER LEVEL DEPTH MARKS SHALL BE PAINTED AND LABELED ON BOTH SIDES OF CHANNEL IMMEDIATELY UPSTREAM AND DOWNSTREAM OF ANY CHANNEL STRUCTURE AS SHOWN ON PLANS.

CONSTRUCTION NOTES:

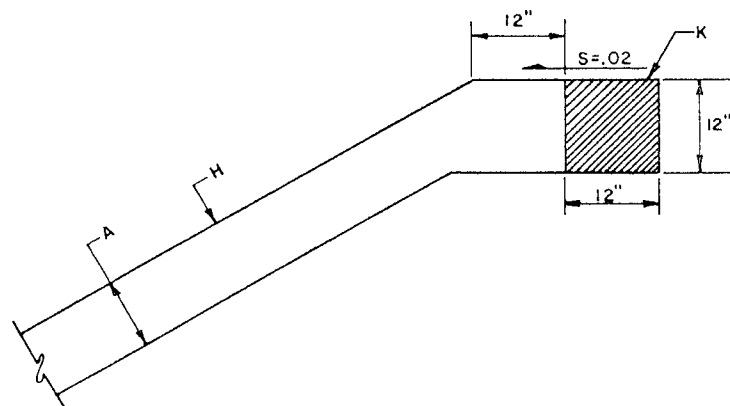
- A. THICKNESS AS SPECIFIED ON CONSTRUCTION DWG'S FOR CHANNEL BOTTOM AND SIDE SLOPE.
- C. EXPANSION, CONTRACTION AND CONSTRUCTION JOINTS SHALL COMPLY WITH SECTION 602 AND AS APPROVED BY THE ENGINEER. WHERE SAW CUT JOINTS ARE PROVIDED, A JOINT SEALANT SHALL BE REQUIRED.
- D. LONGITUDINAL STEEL AREA .005 TIMES CONCRETE AREA.
- E. TRANSVERSE STEEL AREA .0025 TIMES CONCRETE AREA.
- F. ACCESS AND RESCUE STEPS SHALL BE INSTALLED ON BOTH SIDES OF THE CHANNEL IMMEDIATELY BEFORE AND AFTER THE INLET AND OUTLET TRANSITION OF CHANNEL STRUCTURE. SEE DWG. 2229 FOR STEP DETAILS.
- G. BOTTOM STEP APPROXIMATELY 18" VERTICAL ABOVE INVERT.
- H. NEW CONCRETE CHANNEL LINING.
- J. CHANNEL LINING SHALL BE PLACED WITH A CENTERLINE INVERT. THE CHANNEL BOTTOM SHALL HAVE A TRANSVERSE SLOPE OF 2% FROM EACH SIDE TO THE INVERT AT CENTERLINE.
- K. NATIVE MATERIAL (OR AS SPECIFIED) COMPACTED TO 95% PER ASTM D-1557.



CHANNEL STEP
PLACEMENT DETAILS



CHANNEL INVERT-SIDE SLOPE
INTERSECTION



THICKENED EDGE

REVISIONS
6/15/92

CITY OF ALBUQUERQUE

DRAINAGE
CHANNEL DETAILS
DWG. 2261

AUG. 1986